PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL

point to a condensit of miletim		_	
Attorney Docket No.	45686		
First Inventor	Sung-mun Cho		
Title	Digital Device With Rechargeable Battery and Recharging Method Thereof		
Evoress Mail Lahel No			

(Only for new	w nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.				
-	APPLICATION ELEMENTS apter 600 concerning utility patent application contents.	ADDRESS TO: Commission P.O. Box 1	Patent Application oner for Patents 450 VA 22313-1450			
(Submit ar Applicant See 37 C Specifica (preferred - Descript - Cross Rt - Stateme - Referenc or a com - Backgro - Brief Sur - Brief Detailed - Claim(s) - Abstract - Drawing(5. Oath or Declar	tarrangement set forth below) live title of the invention eference to Related Applications ent Regarding Fed sponsored R & D ce to sequence listing, a table, inputer program listing appendix und of the Invention mmary of the Invention scription of the Drawings (if filed) I Description t of the Disclosure (s) (35 U.S.C. 113) [Total Sheets]	ii. Paper c. Statements verifying ACCOMPANYING AP 9. Assignment Papers (cov 10. 37 CFR 3.73(b) Stateme (when there is an assign English Translation Docu	ndix) Sequence Submission Form (CRF) Ince Listing on: D-R (2 copies); or Indentity of above copies PLICATION PARTS For sheet & document(s)) Ince Description of Attorney Ince Description of			
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76		12.				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:						
Continuation Divisional Continuation-in-part (CIP) of prior application No.:						
Custome	r Number: 001609	OR Corres	spondence address below			
Name	Mark W. Hrozenchik					
	1300 19th Street, NW, Suite 600					
City	Washington	State DC	Zip Code 20036			
Country	The state of the s					
Name (Print/Type		Registration No (Attorney/Agent)	45,316			
Signature	MILLER		Date 11-17-2003			

This collection of information is required by at CFR 1,50(b) The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

	_
٠	C 20
	~~
	-=
	Ö
	_
	$\overline{}$
	_
	S
	ഗ
	-
	$\mathbf{\sigma}$

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete if Known			
		Application Number			
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Filing Date	November 17, 2003		
		First Named Inventor	Sung-mun Cho		
		Examiner Name			
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 1062.00	Attorney Docket No.	45686		

METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
✓ Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order		Entity	Small	Entity	•	
Deposit Account:	Fee	Fee		Fee	Fee Description	5 -
Deposit Account 18-2220	Code 1051	(\$) 130	Code 2051	• • •	Surcharge - late filing fee or oath	Fee Paid
Number Deposit Developed Absorber Absor	1051	50	2052		Surcharge - late ming lee of Calif	
Account Name Roylance, Abrams et al.					cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1812		1812 : 1804	_,	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1004	920"	Examiner action	ļi
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210		
1. BASIC FILING FEE	1253	950	2253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Paid Fee Paid	1254		2254	740	· ´	
Code (\$)	1255		2255		Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770.00	1401	330	2401		Notice of Appeal	
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding	
	1452	110	2452		6 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501		2501		5 Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 34 -20** = 14 x 18 = 252	1503	640	2503	320	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	(37 CFR 1.129(a)) 5 For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	770	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 252.00		fee (sp				
**or number previously paid, if greater; For Reissues, see above	*Redu	uced by	Basic I	Filing F	Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY			(Complete	(if applicable))
Name (Print/Type)	Mark W. Hrozonchik	Registration No. 45,316	Telephone	(202) 659-9076
Signature	11111111111	7	Date	Nov. 17, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.